

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 00786/380002	
				Serial No. 09/809,773	
				Applicant Frederick M. Ausubel et al.	
				Filing Date March 16, 2001	
				Group 1645	
				IDS Filed October 22, 2001	

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
PP	4,713,378	12/15/87	Perrone et al.	514	192	—
	5,270,448	12/14/93	Payne	514	2	—
	5,366,995	11/22/94	Savage et al.	514	558	—
PP	5,853,998	12/29/98	Ohno et al.	435	6	—

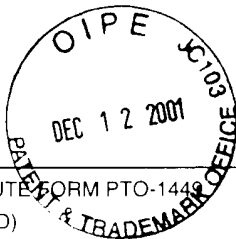
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
PP	WO 96/30053	3 Oct 96	PCT	—	—	—
	WO 98/12205	26 Mar 98	PCT	—	—	—
	WO 98/50080	12 Nov 98	PCT	—	—	—
	WO 98/50554	12 Nov 98	PCT	—	—	—
PP	WO 99/18996	22 Apr 99	PCT	—	—	—

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
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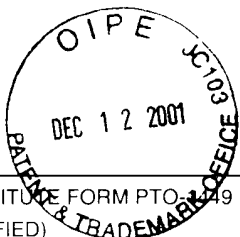
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	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Serial No.	09/809,773
		Applicant	Frederick M. Ausubel et al.
		Filing Date	March 16, 2001
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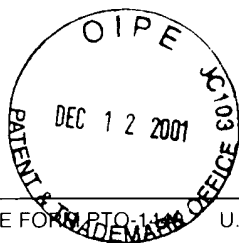
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

77	12	Charpentier et al., "The Bacterial Flora of the Midgut of Two Danish Populations of Healthy Fifth Instar Larvae of the Turnip Moth, <i>Scotia segetum</i> ," <i>Journal of Invertebrate Pathology</i> 32:59-63 (1978).
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SUBSTITUTE FORM PTO-149 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 00786/380002	
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PP		Hoffmann et al., "Insect Immunity: <i>Galleria Mellonella</i> And Other Lepidoptera Have Cecropia-P9-Like Factors Active Against Gram Negative Bacteria," <i>Insect Biochem</i> 11:537-548 (1981).			
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PP		Leonard et al., "Enterococcus faecalis pheromone binding protein, PrgZ, recruits a chromosomal oligopeptide permease system to import sex pheromone cCF10 for induction of conjugation," <i>Proc. Natl Acad. Sci. USA</i> 93:260-264 (1996).			
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Sheet 5 of 6

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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)					
PP-10		Raun et al, "Bacterial Pathogens in Iowa Corn Insects," <i>Journal of Insect Pathology</i> 5:66-71 (1963).			
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